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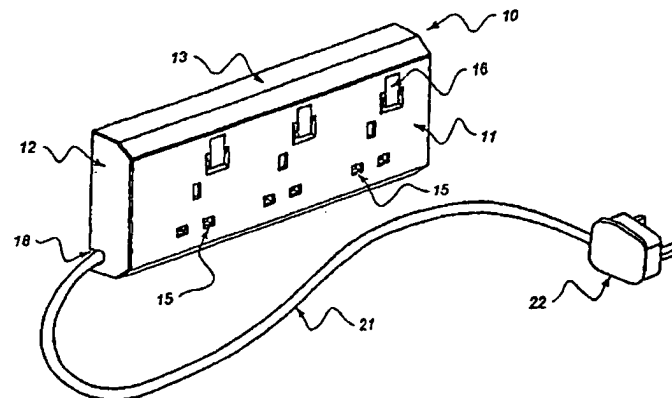
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Declarations under Rule 4.17:

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[Continued on next page]

(54) Title: EXTENSION SOCKET DEVICE WITH A CORD STORAGE AND DISPENSING SYSTEM



(57) Abstract: There is disclosed an extension socket device, electrically equipped with a plurality of socket units (15) and a cord storage and dispensing system. The present invention comprises a rectangular housing body (10) formed by two hollow parts, an electrical plug (22) and an extension cord (21). The larger hollow part of the housing body (10) comprises a top wall (11), two end walls (12) and two side walls (13). The smaller hollow part comprises a ring-like intermediate wall (17) and a bottom wall (14), wherein in the intermediate wall and a bottom wall, wherein the intermediate wall and the bottom wall integrally form a working enclosure defining a working space for the wiring mechanism of the socket units (15). A receiving track of predetermined space is formed when the larger hollow part and the smaller hollow part are assembled together. The extension cord (21) of predetermined length in single file is fully retracted into the receiving track. A plurality of flexible retainer means is integrally provided along the bottom edge of the smaller hollow part. Each retainer means covers partially the opening of the receiving track. The cord storage and dispensing system comprises the receiving track and the flexible retainer means.

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International application No.
PCT/SG 03/00090-0

CLASSIFICATION OF SUBJECT MATTER

IPC⁷: H01R 13/72, 25/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁷: H01R 13/502, 13/72, 25/00; H02G 11/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, EPODOC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5071367 A (LUU D. H. V.) 10 December 1991 (10.12.91) <i>the whole document.</i>	1-5
A,P	EP 1233481 A1 (SDG IND LTD.) 21 August 2002 (21.08.02) <i>the whole document.</i>	1-5
A	WO 02/33791 A1 (POWER BRIDGE S.) 25 April 2002 (25.04.02) <i>abstract and fig. 2b.</i>	1-5

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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„&“ document member of the same patent family

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Information on patent family members

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Patent document cited in search report			Publication date	Patent family member(s)			Publication date
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				CA	C	2005841	02-04-1996
				EP	A1	421906	10-04-1991
				JP	A2	3201377	03-09-1991
WO	A	233791		none			